EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	681	438/623.ccls. and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 07:42
L2	1627	438/780.ccls. and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 07:42
L3	352	438/798.ccls. and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 07:42
L4	1647	257/E23.167.ccls. and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 07:43
L9	31	(US-20060223306-$ or US-20070077737-$ or US-20030025209-$ or US-20030168008-$ or US-20030192568-$ or US-20020135636-$ or US-20040016508-$ or US-20030013313-$ or US-20020088707-$ or US-20020037684-$ or US-20040161946-$ or US-20040157466-$ or US-20030203655-$ or US-20030003771-$).did. or (US-7329609-$ or US-6686293-$ or US-6033990-$ or US-5876838-$ or US-5097177-$ or US-4696686-$ or US-6518169-$ or US-6157083-$ or US-6770575-$ or US-6755932-$ or US-6620739-$ or US-6558756-$ or US-6180531-$ or US-6127004-$ or US-5989998-	US-PGPUB; USPAT; DERWENT	OR	ON	2009/04/01 08:55

		$ or US-5866920-$).did. or (WO-2005017990-$).did.				
L10	9	L9 and microwave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 08:55
L11	99	((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) same radical same (dangling or terminat $3)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 09:09
L12	9	L9 and barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 09:23
L13	66	(CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) and microwave and plasma and (planar near5 antenna) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 09:37
L14	2	"4,691,662".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 09:52
L16	14	((planar near5 microwave near5 antenna) same2 window) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 09:57

L18	316	(((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (film or layer)) and (fluorine near10 (modify$3 or radical)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:49
L20	352	(((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (film or layer)) and ((surface or sidewall or terminat$3) near10 (radical)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:55
L21	122	(((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (film or layer)) and (etch$3 near5 (trench or opening or via or aperture or hole)) and ((surface or sidewall or terminat$3) near10 (radical)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:58
L22	50	(((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (film or layer)) and (etch$3 near5 (trench or opening or via or aperture or hole)) and barrier and ((surface or sidewall or terminat$3) near10 (radical)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:03
L23	2	"6,107,192".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:05

L24	173	(radical near4 microwave near4 plasma) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:18
L25	7	((hardmask or hard-mask or (hard adj mask)) near10 chamber) and (film near10 chamber) and (etch$3 near10 chamber) and ((treat$5 or modify$3) near10 chamber) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:23
L28	63	(first near3 chamber) and (second near3 chamber) and (third near3 chamber) and (fourth near3 chamber) and (etch$3 near5 (trench or hole or opening)) and (deposit$4 near5 (dielectric or oxide or insulat$3)) and (process$3 or modify$3) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:29
L29	3	(first near3 chamber) and (second near3 chamber) and (third near3 chamber) and (fourth near3 chamber) and (hardmask or hard-mask or (hard adj mask)) and (etch$3 near5 (trench or hole or opening)) and (deposit$4 near5 (dielectric or oxide or insulat$3)) and (process$3 or modify$3) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:32
L32	51	(first near3 chamber) and (second near3 chamber) and (third near3 chamber) and (fourth near3 chamber) and (etch$3 near5 (trench or hole or opening)) and (deposit$4 near5 (dielectric or oxide or insulat$3)) and (process$3 or modify$3) and vacuum and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:10

L33	398	(((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (layer or film or dielectric or insulat $3)) and ((barrier or liner) near10 (aluminum or ruthenium or nickel or cobalt or platinum or gold or silver or Al.m/c. or Ru. m/c. or Ni.m/c. or Co.m/c. or Pt.m/c. or Au.m/c. or Ag.m/c.)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:29
L39	483	damascene and (etch$3 near5 (trench or opening)) and ((barrier or liner) near3 (aluminum or ruthenium or nickel or cobalt or platinum or gold or silver or Al.m/c. or Ru. m/c. or Ni.m/c. or Co.m/c. or Pt.m/c. or Au.m/c. or Ag.m/c.)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:34
L40	94	(((fluorine near4 dop$3 near4 carbon) or fluorocarbon) near3 (film or layer)) and (etch$3 near5 trench) and barrier and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:42
L41	16	L40 and ((barrier or liner) near3 (aluminum or ruthenium or nickel or cobalt or platinum or gold or silver or Al.m/c. or Ru. m/c. or Ni.m/c. or Co.m/c. or Pt.m/c. or Au.m/c. or Ag.m/c.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:46

L44	259	((CF.u/c. or FC.u/c. or "F. sub."?"C.sub."? or "C. sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (layer or film)) and ((barrier or liner) near6 (aluminum or ruthenium or nickel or cobalt or platinum or gold or silver or Al.m/c. or Ru. m/c. or Ni.m/c. or Co.m/c. or Pt.m/c. or Au.m/c. or Ag.m/c.)) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 13:20
S1	1	10/567733	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 15:50
S2	64	(US-20030003765-$).did. or (US-6429518-$ or US-7199046-$ or US-6149730-$).did. or (US-20080254641-$ or US-20060251828-$ or US-20060223306-$ or US-20080246125-$ or US-20080233757-$ or US-20060037701-$ or US-20050101137-$ or US-20040192032-$ or US-20040036076-$ or US-20040016508-$ or US-20030180968-$ or US-20030162034-$ or US-20030062596-$ or US-20030003765-$ or US-20050062165-$ or US-20020142539-$).did. or (US-7300881-$ or US-6429518-$ or US-6218299-$ or US-6033979-$ or US-6005291-$ or US-6979656-$ or US-6852647-$ or US-6777325-$ or US-6764939-$ or US-6737746-$ or US-6620739-$ or US-6149730-$ or US-7199046-$ or US-7125806-$).did. or (JP-2000114252-$ or JP-11176820-$ or JP-10144667-$).did. or (WO-9821749-$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:35

S4	13	S2 and radical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:35
S7	1653	(((CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (layer or film or dielectric or insulat$3)) and radical and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:46
S8	226	((((CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)) near5 (layer or film or dielectric or insulat$3)) same radical) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:46
S9	1092	(Kawamura-Kohei.in. or Kobayashi-Yasuo.in. or Nishizawa-Kenichi.in. or Terai-Yasuhiro.in. or Asano-Akira.in.) or (Kawamura-Kohei-$9.in. or Kobayashi-Yasuo-$9.in. or Nishizawa-Kenichi-$9.in. or Terai-Yasuhiro-$9.in. or Asano-Akira-$9.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:53
S10	2	S9 and (CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)).clm. and radical.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:54
S11	10	(tokyo and electron).as. and (CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)).clm. and radical.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 12:55

S12	4	US-20030025209-$.DID. or US-20030168008-$. DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 13:36
S13	47	((Ar or argon) near3 plasma near3 radical) and @ad<"20030815"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 14:01
S14	0	("2003/0025209").URPN.	USPAT	OR	ON	2009/03/31 14:32
S15	4	"6157083".pn. or "5861674".pn. or "6323555".pn. or "6518169".pn.	USPAT	OR	ON	2009/03/31 14:34
S16	405	S7 and (plasma near5 (CVD or (chemical near4 vapor near4 deposit$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:45
S17	158	S7 and ((plasma near5 (CVD or (chemical near4 vapor near4 deposit$3))) same (CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:46
S18	11	S7 and ((plasma near5 (CVD or (chemical near4 vapor near4 deposit$3))) same (CF.u/c. or FC.u/c. or "F.sub."?"C.sub."? or "C.sub."?"F.sub."? or fluorocarbon or ((fluorine or fluorinat$3) near3 carbon))) and (barrier near5 (trench or via or hole or opening))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:55

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